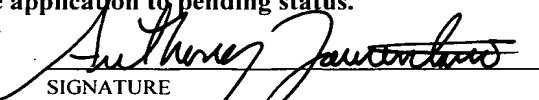


FORM PTO-1390 (REV 10-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER FHW-070US
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C.371		U.S. APPLICATION NO. If known, see 37 CFR 1.5) 09/701228
INTERNATIONAL APPLICATION PCT/GB00/01028	INTERNATIONAL FILING DATE 27 March 2000 (27.03.00)	PRIORITY DATE CLAIMED 27 March 1999 (27.03.99)
TITLE OF INVENTION SIGNALLING METHOD AND APPARATUS		
APPLICANT(S) FOR DO/EO/US Colin TAYLOR		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C.371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unexecuted (3 sheets)); 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11. to 16. below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (3 sheets) with Form PTO-1449 (1 sheet); 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment (2 sheets); <ol style="list-style-type: none"> <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: Transmittal Letter (2 sheets in duplicate); PCT Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304) (1 sheet); PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308) (1 sheet); PCT International Published Application (WO 00/59127) (with International Search Report attached) (23 sheets); Check (\$430) based on small entity; Certificate of Express Mailing (1 sheet); and Return Postcard. 		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 09/701228	INTERNATIONAL APPLICATION NO. PCT/GB00/01028	ATTORNEY'S DOCKET NO. FHW-070US		
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) .(a/o November 1, 2000):				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1000				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$860				
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.455(a)(2)) paid to USPTO\$710				
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$690				
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100				
		\$860		
ENTER APPROPRIATE BASIC FEE AMOUNT =				
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$--		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total claims	13	-20 =	0	X \$18.00
Independent claims	3	-3 =	0	X \$80.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 270.00	\$--
		TOTAL OF ABOVE CALCULATIONS =		\$860
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$430
		SUBTOTAL =		\$430
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+		\$--
		TOTAL NATIONAL FEE =		\$430
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+		\$--
		TOTAL FEES ENCLOSED =		\$430
		Amount to be: refunded		\$
		charged		\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$430</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>12-0080</u>. A duplicate copy of this sheet is enclosed.</p>				
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>				
SEND ALL CORRESPONDENCE TO: Anthony A. Laurentano, Esq. LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 United States of America (617) 227-7400 Date: 27 November 2000				
 SIGNATURE Anthony A. Laurentano NAME <u>38,220</u> REGISTRATION NUMBER				

09/701228

525 Rec'd PCT/PTO 27 NOV 2000

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/GB00/01028)

In re the
application of: **Colin TAYLOR**

International Application No.: **PCT/GB00/01028**

International Filing Date: **27 March 2000**

U.S. Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **SIGNALLING METHOD AND APPARATUS**

Attorney Docket No.: **FHW-070US**

Assistant Commissioner for Patents
BOX PCT
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); Preliminary Amendment (2 sheets); Declaration, Petition and Power of Attorney (unexecuted) (3 sheets); Information Disclosure Statement (3 sheets) with Form PTO-1449 (1 sheet); PCT Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304) (1 sheet); PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308) (1 sheet); PCT International Published Application (WO 00/59127) (with International Search Report attached) (23 sheets); Check (\$430) based on small entity status; Certificate of Express Mailing (1 sheet); and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 589 754 873 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Date: 27 November 2000

Name: Nelson F. Barros

Signature: Nelson Barros